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Attorney Docket No. SYMXP002X1C1  
**PATENT**

Signature  
Kimberly Melvin

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In application of:

VAN ERDEN, Lynn et al.

Application No.: 10/764,217

Filed: January 23, 2004

For: **HIGH PRESSURE PARALLEL REACTOR WITH  
INDIVIDUALLY ISOLATABLE VESSELS**

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR  
§§1.56 and 1.97(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

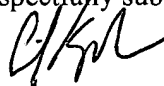
Dear Sir:

The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. The above-identified application is a Continuation of prior application U.S. Patent Application No. 10/348,220. This prior application is being relied upon for an earlier filing date under 35 U.S.C. § 120. Because the listed references were either cited by the PTO, or submitted to the PTO in the prior application, under 37 CFR § 1.98(d) Applicants submit that copies need not be provided.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed within three (3) months of the filing date of the above-referenced application. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. SYMXP002X1C1).

Respectfully submitted,

  
Cindy S. Kaplan  
Reg. No. 40/043

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PTO/SB/21 (08-03)

Approved for use through 8/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/764,217	
	<b>Filing Date</b>	January 23, 2004	
	<b>First Named Inventor</b>	VAN ERDEN, Lynn	
	<b>Group Art Unit</b>	Unassigned	
	<b>Examiner Name</b>	Unassigned	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	SYMXP002X1C1

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Return Postcard  <input type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b>		<b>The Commissioner is authorized to charge any additional fees to Deposit Account 50-1652.</b>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
<b>Firm and Individual name</b>	ITTER, LANG & KAPLAN LLP Cindy S. Kaplan, Reg. No. 40,043
<b>Signature</b>	
<b>Date</b>	March 16, 2004

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<b>Typed or printed name</b>	Kimberly Melvin		
<b>Signature</b>		<b>Date</b>	March 16, 2004

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Form 1449 (Modified)

**Information Disclosure  
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty Docket No. SYMXP002X1C1  
Application No.: 10/764,217  
Inventor VAN ERDEN, Lynn et al.  
Group Unassigned  
Filing Date January 23, 2004  
Mailing Date March 16, 2004

**U.S. Patent or Published Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-Class
	A	3,617,033	11/1971	Ichikawa et al.	261	21
	B	3,881,872	5/1975	Naono	23	253
	C	4,000,492	12/1976	Willens	346	1
	D	4,180,943	1/1980	Smith et al.	49	279
	E	4,895,706	1/1990	Root et al.	422	102
	F	4,990,076	2/1991	Lynch et al.	422	112
	G	5,011,779	4/1991	Maimon	435	293
	H	5,035,866	7/1991	Wannlund	422	102
	I	5,183,564	2/1993	Hong	210	232
	J	5,190,734	3/1993	Frushour	422	242
	K	5,205,845	4/1993	Sacks et al.	55	197
	L	5,246,665	9/1993	Tyranski et al.	422	64
	M	5,324,483	6/1994	Cody et al.	422	101
	N	5,428,118	6/1995	Painter et al.	526	65
	O	5,443,791	8/1995	Cathcart et al.	422	65
	P	5,516,490	4/1996	Sanadi et al.	422	101
	Q	5,529,756	6/1996	Brennan	422	131
	R	5,593,642	1/1997	DeWitt et al.	422	131
	S	5,624,815	4/1997	Grant et al.	210	405
	T	5,716,584	2/1998	Baker et al.	422	131
	U	5,746,982	5/1998	Saneii et al.	422	134
	V	5,766,556	6/1998	DeWitt et al.	422	131
	W	5,792,430	8/1998	Hamper	422	131
	X	5,897,842	4/1999	Dunn et al.	422	131
	Y	6,027,694	2/2000	Boulton et al.	422	102
	Z	6,042,789	3/2000	Antonenko et al.	422	101
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	CC	6,171,555	1/2001	Cargill et al.	422	104
	DD	6,250,707	6/2001	Dinter et al.	296	76
	EE	6,264,891	7/2001	Heynaker et al.	422	64
	FF	6,309,608	10/2001	Zhou et al.	422	131
	GG	US 2002/0124897	9/2002	Bergh et al.	137	885



### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	HH	WO 97/32208	9/4/1997	WO				
	II	WO 97/45443	12/4/97	WO				
	JJ	WO 98/15813	4/16/98	WO				
	KK	WO 98/36826	8/27/98	WO				
	LL	WO 00/03805	1/27/00	WO				
	MM	WO 00/14529	3/16/2000	WO				
	NN	WO 00/45954	8/10/2000	WO				
	OO	WO 01/00315	1/4/2001	WO				
	PP	WO 01/02089	1/11/2001	WO				
	QQ	WO 01/05497	1/25/01	WO				
	RR	WO 02/07873	1/31/2002	WO				

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	SS	Grunwald et al., "Investigation of Coolant Mixing in Pressurized Water Reactors at the Rossendorf Mixing Test Facility Rocom."
	TT	Heiszwolf, Johan J. "Runaway in Stirred Tanks" <a href="http://www.dct.tudelft.nl/monoliet/heiszwolf/runaway.html">http://www.dct.tudelft.nl/monoliet/heiszwolf/runaway.html</a>
	UU	<a href="http://www.louisville.edu/speed/Mising_Lab.htm">http://www.louisville.edu/speed/Mising_Lab.htm</a>
	VV	<a href="http://epa.gov/ORD/NRMRL/Pubs/2001/water/600r01021c2.pdf/">http://epa.gov/ORD/NRMRL/Pubs/2001/water/600r01021c2.pdf/</a>
	WW	Product Brochure "Calypso System Valve Base Reaction Frame"; Charybdis Technologies, Inc.
	XX	Christian Hoffmann, Anne Wolf and Ferdi Schuth, "Parallel Synthesis and Testing of Catalysts under Nearly Conventional Testing Conditions" Angew. Chem. Int. Ed 1999, 38, No. 18
	YY	Rich et al., "An 8-Bit Microflow Controller User Pneumatically-Actuated Valves", pp. 130-134, IEEE (1999)
	ZZ	Wang et al., "A Parylene Micro Check Valve", pp. 177-182, IEEE (1999)
	AB	Zdeblick et al., "Thermopneumatically Actuated Microvalves and Integrated Electro-Fluidic Circuits", pp. 251-255, TRF, Solid State Sensor and Actuator Workshop, Hilton Head, South Carolina, June 13-16 (1994)
	AC	Grosjean et al., "A Practical Thermopneumatic Valve," pp. 147-152, IEEE (1999)
	AD	Product Brochure for Radleys Titan Specialist Micro Titer Plates, 8 pages.

Examiner	Date Considered
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.